

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/511,976	10/20/2004	Petrus Henricus Cornelius Bentvelsen	NL 020315	9131
	10/511,976 10/20/2004 Petrus Henricus Cornelius Bentvelsen	EXAMINER		
P.O. BOX 3001			SONG, HOSUK	
BRIARCLIFF MANOR, NY 10510			ART UNIT	PAPER NUMBER
			2135	
			MAIL DATE	DELIVERY MODE
			02/20/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	•				
	Application No.	Applicant(s)			
	10/511,976	BENTVELSEN ET AL.			
Office Action Summary	Examiner	Art Unit			
	HOSUK SONG	2135			
The MAILING DATE of this communication app Period for Reply	ears on the cover sheet with the	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING D/ - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory period v - Failure to reply within the set or extended period for reply will, by statute, Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be to the company and will expire SIX (6) MONTHS from the company and will expire SIX (6) MONTHS from the company and the application to become ABANDON	DN. imely filed the mailing date of this communication. ED (35 U.S.C. § 133).			
Status		,			
1) Responsive to communication(s) filed on 20 O	<u>ctober 2004</u> .				
2a) ☐ This action is FINAL . 2b) ☑ This	<u> </u>				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is					
closed in accordance with the practice under E	x parte Quayle, 1935 C.D. 11, 4	153 O.G. 213.			
Disposition of Claims		. , , ,			
4) ⊠ Claim(s) <u>1-18</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdray 5) □ Claim(s) is/are allowed. 6) ⊠ Claim(s) <u>1-3,7-9 and 13-15</u> is/are rejected. 7) ⊠ Claim(s) <u>4-6,10-12 and 16-18</u> is/are objected to estriction and/or	vn from consideration.				
Application Papers		•			
9) ☐ The specification is objected to by the Examine 10) ☑ The drawing(s) filed on 20 October 2004 is/are: Applicant may not request that any objection to the Replacement drawing sheet(s) including the correct 11) ☐ The oath or declaration is objected to by the Ex	a)⊠ accepted or b)⊡ objecte drawing(s) be held in abeyance. So ion is required if the drawing(s) is o	ee 37 CFR 1.85(a). bjected to. See 37 CFR 1.121(d).			
Priority under 35 U.S.C. § 119	•				
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documents 2. Certified copies of the priority documents 3. Copies of the certified copies of the priori	s have been received. s have been received in Applica ity documents have been receiv ı (PCT Rule 17.2(a)).	tion No ved in this National Stage			
Attachment(s) Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	4) Interview Summar Paper No(s)/Mail D 5) Notice of Informal 6) Other:	Date			

Application/Control Number:

10/511,976 Art Unit: 2135

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claims 1-3,7-9,13-15 are rejected under 35 U.S.C. 102(e) as being anticipated by Tagawa et al(US 7,096,504).

Claim 1: Tagawa disclose a first keylocker which holds information about the data and a second keylocker which holds the same information, which two keylockers are positioned adjacent to each other on the track in (fig.2b,c). Tagawa disclose the device comprising invalidating the keylockers by invalidating an identical part of the information of the first keylocker and of the second keylocker(col.3,lines 1-19), the information of the first keylocker being arranged differently from the information of the second keylocker in that the information that is to be invalidated of at least one keylocker is positioned closer to the other keylocker than in a situation in which the information of the keylocker is arranged identically(fig.1 and col.11,lines 13-25).

- Claim 2: Tagawa disclose data comprises information about the usage rights of the data in (col.7,lines 13-20).
- Claim 3: Tagawa disclose information is divided into sectors, and that the information that is to be invalidated consists of one or more sectors for each keylocker in (fig.4C).
- Claim 7: Tagawa disclose a first keylocker which holds information about the data and a second keylocker which holds the same information, the two keylockers being positioned adjacent to each other

10/511,976

Art Unit: 2135

on the track(fig.2b.c). Tagawa disclose keylockers can be invalidated through invalidation of an identical part of the information of the first keylocker is arranged differently from the information of the second keylocker(col.22,lines 45-59)in that the information that is to be invalidated of at least one keylocker is positioned closer to the other keylocker than in a situation in which the information of the keylockers is arranged identically (fig.1 and col.11,lines 13-25).

Claim 8: Tagawa disclose data comprises information about the usage rights of the data in (col.7,lines 13-20).

Claim 9: Tagawa disclose information is divided into sectors, and that the information that is to be invalidated consists of one or more sectors for each keylocker in (fig.4C).

Claim 13: Tagawa disclose record carrier comprises a first keylocker which holds information about the data and second keylocker which holds the same information (fig.2b.c), the two keylockers being positioned adjacent to each other on the track, the method comprising a step of invalidating the keylockers by invalidating the identical part of the information of the first keylocker and of the second keylocker (col.22,lines 45-59), the information of the first keylocker being arranged differently from the information of the second keylocker in that the information that is to be invalidated of at least one keylocker is positioned closer to the other keylocker than in a situation in which the information of the keylockers is arranged identically (fig.1 and col.11,lines 13-25).

Claim 14: Tagawa disclose data comprises information about the usage rights of the data in (col.7,lines 13-20).

Claim 15: Tagawa disclose information is divided into sectors, and that the information that is to be invalidated consists of one or more sectors for each keylocker in (fig.4C).

Application/Control Number:

10/511,976 Art Unit: 2135

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1,7,13 recites the limitation "the data". There is insufficient antecedent basis for this limitation in the claim.

Claims 2,8,14 recites the limitation "the usage rights". There is insufficient antecedent basis for this limitation in the claim.

Claim Objections

Claims 1-18 are objected to because of the following informalities. Appropriate correction is required.

Claim 1: Should read as "A device".

Claims 2-6: Should read as "The device".

Claim 7: Should read as "A record carrier".

Claims 8-12: Should read as "The record carrier".

Claim 13: Should read as "A method".

Claims 14-18: Should read as "The method".

Claims 1,7,13: Claims are in narrative form. Applicant is advised that claim structure should be organized and correlated rather than narrative form.

Allowable Subject Matter

Claims 4-6,10-12,16-18 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

USPTO Contact Information

Application/Control Number:

10/511,976

Art Unit: 2135

Page 5

Any inquiry concerning this communication or earlier communications from the examiner should

be directed to HOSUK SONG whose telephone number is 5712723857. The examiner can normally be

reached on mon-fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, KIM

VU can be reached on 5712723859. The fax phone number for the organization where this application or

proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be obtained

from either Private PAIR or Public PAIR. Status information for unpublished applications is available

through Private PAIR only. For more information about the PAIR system, see http://pair-

direct uspto gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer

Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR

CANADA) or 571-272-1000.